

**REMARKS**

Claims 1-7, 11, 18-20, 50-55, 60, and 67-71 are pending. By this Amendment, claims 1 and 50 are amended, and claims 16 and 65 are canceled without prejudice or disclaimer. No new matter is added.

Claims 1 and 50 are amended to better recite the claimed features therein. Support for the claims is found in the disclosure as originally filed.

The Amendment filed on May 3, 2010 is incorporated herein by reference. This Amendment and remarks is further to the Advisory Action dated May 12, 2010.

For the following reasons, reconsideration is respectfully requested.

**Advisory Action dated May 12, 2010**

With respect to the Advisory Action dated May 12, 2010, it is stated therein that a storage medium of Mages is a Hyper-DVD, which allows “interaction with additional contents (not from the service-provider)”. Additionally, it is stated in the Advisory Action dated May 12, 2010 that “Mages teaches when the storage medium is not DVD-ROM, other large-storage disks, such as laser disks, video disks, etc. in this case, the code on the DVD-ROM for indicating that it is a Hyper-DVD requiring a verification key or password from a service-provider”. Based on this disclosure at col. 4, line 61-col. 5, line 4 of Mages, it is asserted that Mages’s enabling data or critical data is the same to the recited additional contents of claim 1.

Applicants note that Mages simply describes both the DVD-ROM and the Hyper-DVD-ROM as already containing data for reproduction, and under this condition, communicating with a service-provider to obtain a missing, enabling, or critical data that allows access to the already recorded data on the DVD-ROM and the Hyper-DVD-ROM (see col. 3, lines 64-65, col. 4, lines

8-10, lines 34-36, and col. 4, line 61-col. 5, line 7 of Mages). Such missing, enabling, or critical data of Mages are simply conventional password, ID, security methods, or other standard verification keys (see col. 4, lines 1-3 and lines 12-14 of Mages, for example). The obtained missing or critical data is then merged with the crippled, or encrypted, data on the Hyper-DVD-ROM, for example, to enable the then uncrippled software of the Hyper-DVD-ROM or the uncrippled data on the DVD-ROM to be read or used (see col. 4, lines 36-41 and col. 5, lines 1-7 of Mages).

Accordingly, in Mages, the additional content is already recorded in the Hyper-DVD-ROM or the DVD-ROM itself, and the connecting to the service-provider is to receive the enabling data or critical data that will uncripple the data that is already recorded on the disk. Moreover, the obtained missing, enabling, or critical data of Mages are simply conventional password, ID, security methods, or other standard verification keys, which differs markedly with the recited additional content from the remote server, the additional content being one to be reproduced in synchronization with the data recorded on the storage medium, of claim 1. Accordingly, the missing, enabling, or critical data of Mages that uncripples the data is distinguishable from the recited the additional content of claim 1 that is to be reproduced in synchronization with the data recorded on the storage medium.

As is supported in the disclosure of this application, the purpose and a feature of claim 1 is to retrieve an additional content, when is to be reproduced in synchronization with the data in the recording medium, from a remote server if the connection to the remote server is permitted and the connecting to the remote server is required to receive the additional content from the remote server.

Thus, since the missing, enabling, or critical data of Mages are not ones that meet the feature of the recited additional content, especially the recited additional content that is to be reproduced in synchronization with the data recorded on the storage medium, Mages fails to disclose or suggest each and every feature of claim 1, and also fails to disclose or suggest each and every feature of claim 50, which recites similar features of varying scope.

Additionally, Kanazawa and Tsumagari, all fail to remedy the deficiencies of Mages.

Based on all of the above, and the remarks submitted on May 3, 2010, the 35 U.S.C. § 103(a) rejection of claims 1-7, 16, 18-20, 50-55, 65 and 67-69 over Mages et al. (U.S. Patent No. 6,035,329), in view of Kanazawa et al. (U.S. Patent No. 6,580,870), is respectfully requested to be withdrawn.

Also, the 35 U.S.C. § 103(a) rejection of claims 11, 60, 70 and 71 over Mages, in view of Kanazawa, and further in view of Tsumagari et al. (U.S. Publication No. 2003/0161615), is also respectfully requested to be withdrawn.

### CONCLUSION

All of the stated grounds of rejection have been properly traversed, accommodated, or rendered moot. Applicants therefore respectfully request that the Examiner reconsider all presently outstanding rejections and that they be withdrawn. It is believed that a full and complete response has been made to the outstanding Office Action, and as such, the present application is in condition for allowance.

In view of the above amendment and/or remarks, Applicant believes the pending application is in condition for allowance.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Seth S. Kim, Reg. No. 54,577, at the telephone number of the undersigned below to conduct an interview in an effort to expedite prosecution in connection with the present application.

If necessary, the Director is hereby authorized in this, concurrent, and future replies to charge any fees required during the pendency of the above-identified application or credit any overpayment to Deposit Account No. 02-2448.

Dated: JUN - 2 2010

Respectfully submitted,

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